

## **Clio II wiring diagrams**

### **Key to circuits**

**Diagram 1** Information for wiring diagrams

**Diagram 2** Starting, charging, engine cooling fan, diagnostic socket

**Diagram 3** Safety restraint system, electric power steering, horn, cigar lighter,  
Diesel fuel filter heater, heater blower

**Diagram 4** Typical air conditioning

**Diagram 5** Instrument cluster

**Diagram 6** Anti-lock brakes, front foglight, clock and external temperature gauge  
Side, tail, number plate and headlights

**Diagram 7** Direction indicators, hazard warning, rear fog light, stop and  
reversing lights, headlight levelling

**Diagram 8** Interior light, luggage compartment light, heated rear window,  
front and rear wash/wipe, headlight washers

**Diagram 9** Electric mirrors, central locking, audio system, electric sunroof























**Diagram 10** Electric windows, Diesel engine management

**Diagram 11** Fuel Injection (D7F 720 models)

**Diagram 12** Fuel Injection (D7F 726 models)

**Diagram 13** Fuel Injection (E7J 780/K7M 744 models)

## Key to symbols

|                                                                                                           |                                                                                     |                            |                                                                                     |
|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------|
| Bulb                                                                                                      |    | Item no.                   |    |
| Flashing bulb                                                                                             |    | Single speed pump/motor    |    |
| Switch                                                                                                    |    | Twin speed pump/motor      |    |
| Multiple contact switch (ganged)                                                                          |    | Gauges/meter               |    |
| Fuse/fusible link and current rating                                                                      |    | Earth point                |    |
| Resistor                                                                                                  |    | Diode                      |    |
| Variable resistor                                                                                         |    | Light emitting diode (LED) |    |
| Variable resistor                                                                                         |  | Solenoid actuator          |  |
| Wire splices or soldered joint                                                                            |  | Heating element            |  |
| Connecting wires                                                                                          |  |                            |                                                                                     |
| Wire colour (brown with black tracer)                                                                     |  |                            |                                                                                     |
| Soldered cable                                                                                            |  |                            |                                                                                     |
| Dashed outline denotes part of a larger item, containing in this case an electronic or solid state device |  |                            |                                                                                     |
| p3 - connector pin identification                                                                         |                                                                                     |                            |                                                                                     |
| N30 - connector housing colour (black)                                                                    |                                                                                     |                            |                                                                                     |

## Passenger fusebox

| Fuse | Rating | Circuit protected                                                                                                               |
|------|--------|---------------------------------------------------------------------------------------------------------------------------------|
| F1   | 15A    | Airbag, multi-timer unit                                                                                                        |
| F2   | 15A    | Stop lights, instrument panel, automatic transmission economy/performance switch and light, multi-timer unit, diagnostic socket |
| F3   | 15A    | Heated rear screen, air conditioning ECU, automatic transmission ECU, rear screen wiper, reversing lights                       |
| F4   | 20A    | Windscreen wiper                                                                                                                |
| F5   | 10A    | Anti-lock braking system                                                                                                        |
| F6   | 10A    | Multi-timer unit, air conditioning fan and control unit                                                                         |
| F7   | 15A    | Radio, cigar lighter, clock, heated rear screen                                                                                 |
| F8   | 15A    | Horn                                                                                                                            |
| F9   | 10A    | LH dipped beam                                                                                                                  |
| F10  | 10A    | RH dipped beam                                                                                                                  |
| F11  | 10A    | RH main beam                                                                                                                    |
| F12  | 10A    | LH main beam                                                                                                                    |
| F13  | 20A    | Dipped headlights (twin headlights)                                                                                             |
| F14  | 5A     | Daytime running lights                                                                                                          |
| F15  | -      | Space                                                                                                                           |
| F16  | -      | Space                                                                                                                           |
| F17  | 10A    | Heated mirrors                                                                                                                  |
| F18  | 20A    | Front fog lights                                                                                                                |
| F19  | -      | Space                                                                                                                           |
| F20  | -      | Space                                                                                                                           |
| F21  | 5A     | Multi-timer unit, diagnostic socket                                                                                             |
| F22  | 15A    | Direction indicators and hazard warning lights                                                                                  |
| F23  | 15A    | Rear fog lights                                                                                                                 |
| F24  | -      | Space                                                                                                                           |
| F25  | -      | Space                                                                                                                           |
| F26  | 10A    | LH sidelights, switch lighting                                                                                                  |
| F27  | 10A    | RH sidelights, switch lighting                                                                                                  |
| F28  | 2A     | Immobiliser transponder, decoder unit                                                                                           |
| F29  | 20A    | Accessories cut-off, interior lights, electric mirrors, radio, clock                                                            |
| F30  | 30A    | Heated rear screen                                                                                                              |
| F31  | 20A    | Central locking                                                                                                                 |
| F32  | 30A    | Electric windows                                                                                                                |
| F33  | 20A    | Headlight washer                                                                                                                |
| F34  | 30A    | Heater blower                                                                                                                   |
| F35  | 20A    | Heated seats                                                                                                                    |
| F36  | 30A    | Electric windows                                                                                                                |
| F37  | 20A    | Sunroof                                                                                                                         |
| F38  | -      | Space                                                                                                                           |
| F39  | -      | Space                                                                                                                           |

## Key to circuits

|            |                                                                                                                  |
|------------|------------------------------------------------------------------------------------------------------------------|
| Diagram 1  | Information for wiring diagrams.                                                                                 |
| Diagram 2  | Starting, charging, engine cooling fan, diagnostic socket.                                                       |
| Diagram 3  | Safety restraint system, electric power steering, horn, cigar lighter, Diesel fuel filter heater, heater blower. |
| Diagram 4  | Typical air conditioning.                                                                                        |
| Diagram 5  | Instrument cluster.                                                                                              |
| Diagram 6  | Anti-lock brakes, front foglight, clock and external temperature gauge, Side, bell, number plate and headlights. |
| Diagram 7  | Direction indicators, hazard warning, rear fog light, stop and reversing lights, headlight levelling.            |
| Diagram 8  | Interior light, luggage compartment light, heated rear window, front and rear wash/wipe, headlight washers.      |
| Diagram 9  | Electric mirrors, central locking, audio system, electric sunroof.                                               |
| Diagram 10 | Electric windows, Diesel engine management.                                                                      |
| Diagram 11 | Fuel injection (DTF 720 models).                                                                                 |
| Diagram 12 | Fuel injection (DTF 726 models).                                                                                 |
| Diagram 13 | Fuel injection (ETJ 780/67M 744 models).                                                                         |

## Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bs | Blue   | Or | Orange |
| Bj | Brown  | Rg | Red    |
| Cy | Cyan   | Sa | Pink   |
| Gr | Grey   | Va | Green  |
| Ja | Yellow | Vi | Violet |
| Ma | Brown  |    |        |

## Key to items

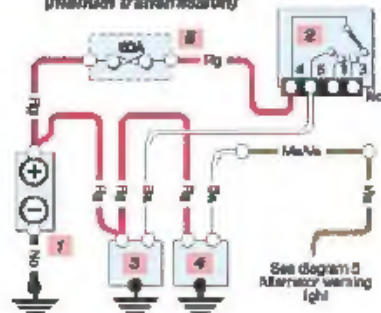
|   |                                       |
|---|---------------------------------------|
| 1 | Battery                               |
| 2 | Ignition switch                       |
| 3 | Starter motor                         |
| 4 | Alternator                            |
| 5 | Engine fusebox                        |
| 6 | Passenger fuse/relay/multi-timer unit |
| 7 | Automatic transmission unit           |
| a | starter inhibitor switch              |

|    |                                 |
|----|---------------------------------|
| 8  | Cooling fan switch              |
| 9  | Cooling fan motor               |
| 10 | Cooling fan resistor            |
| 11 | Diagnostic socket               |
| 12 | Engine relay unit               |
| a  | starter inhibitor relay         |
| b  | injection locking relay         |
| c  | cooling fan relay               |
| d  | percolation fan low speed relay |

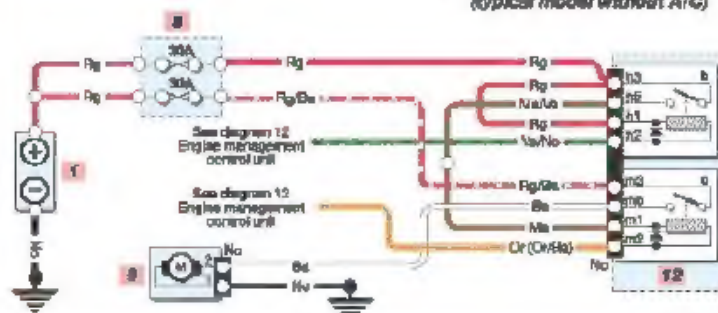
## Diagram 2

W 30033

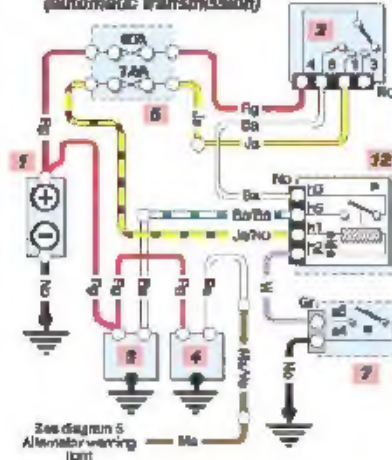
### Starting and charging system (manual transmission)



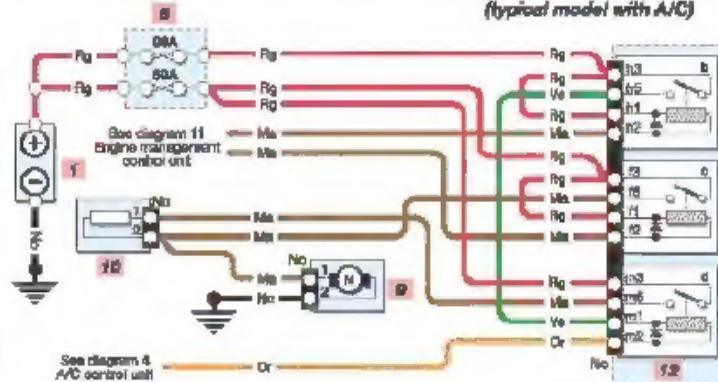
### Engine cooling fan - petrol model (typical model without A/C)



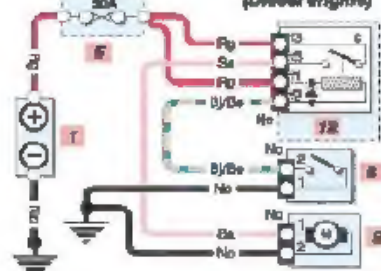
### Starting and charging system (automatic transmission)



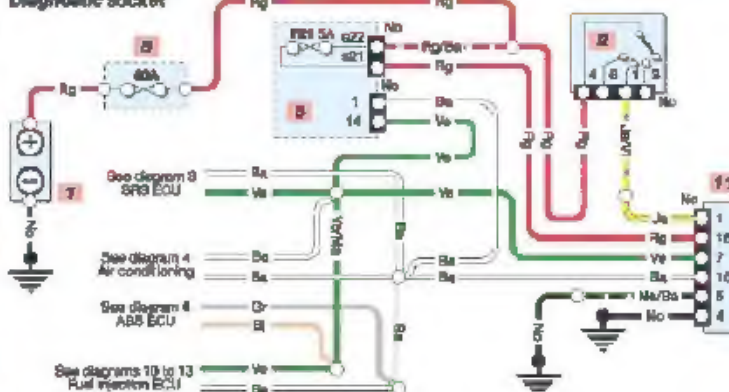
### Engine cooling fan - petrol model (typical model with A/C)



### Engine cooling fan (Diesel engine)



### Diagnostic socket





### Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Or | Orange |
| Bj | Brown  | Ra | Red    |
| Cy | Cyan   | Sa | Pink   |
| Gr | Grey   | Va | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Brown  |    |        |

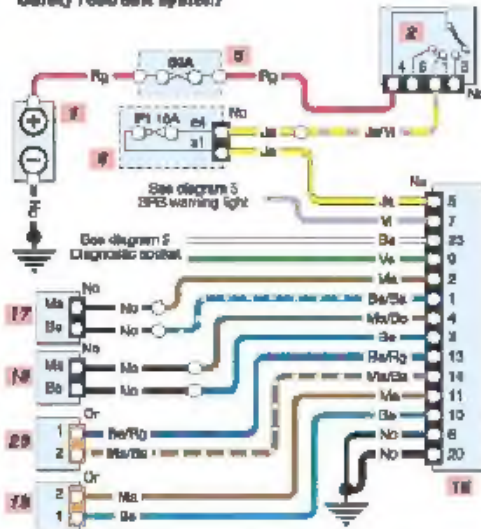
### Key to items

|    |                                        |    |                                   |
|----|----------------------------------------|----|-----------------------------------|
| 1  | Battery                                | 16 | SRS control unit                  |
| 2  | Ignition switch                        | 17 | Driver's seatbelt pretensioner    |
| 5  | Engine fusebox                         | 18 | Passenger's seatbelt pretensioner |
| 6  | Passenger fuse/body/multifunction unit | 19 | Driver's airbag                   |
| 12 | Engine relay unit                      | 20 | Passenger's airbag                |
|    | a = power steering relay               | 21 | Horn/light switch                 |
|    | f = fuel filter heater relay           |    | a = horn                          |
| 15 | Power steering electric pump           | 22 | Horn                              |

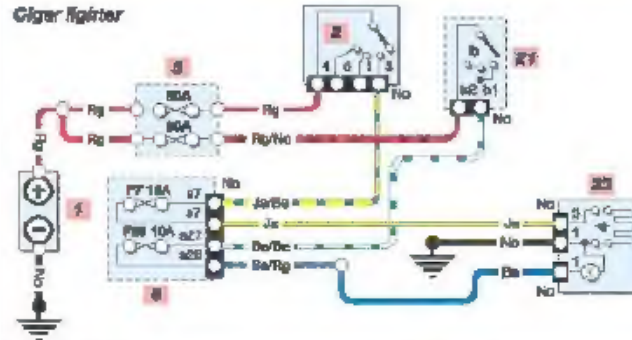
### Diagram 3

W35912

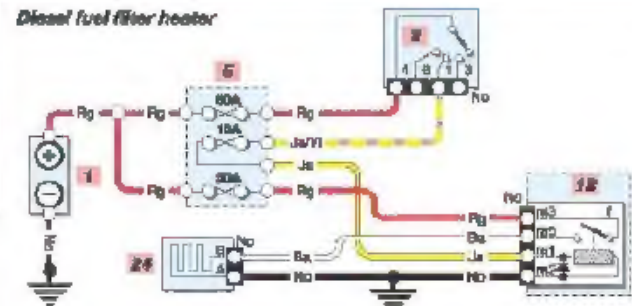
#### Safety restraint system



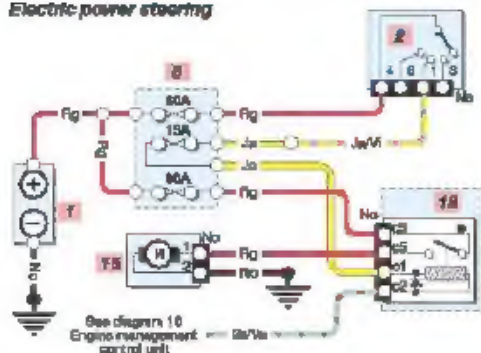
#### Cigar lighter



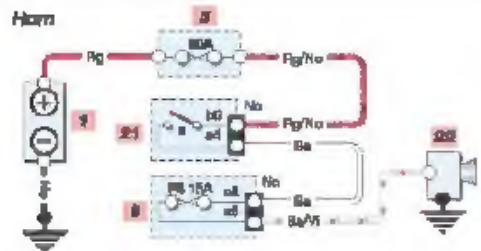
#### Diesel fuel filter heater



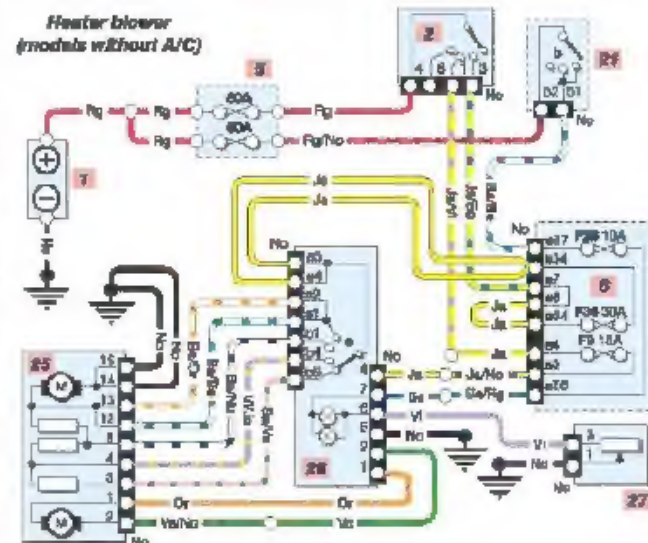
#### Electric power steering



#### Horn



#### Heater blower (models without A/C)



# Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Ba | Blue   | Or | Orange |
| Bj | Beige  | Rd | Red    |
| Cy | Cyan   | Pk | Pink   |
| Gr | Grey   | Vn | Green  |
| Ja | Yellow | Vi | Violet |
| Ma | Brown  |    |        |

# Key to items

|    |                                       |
|----|---------------------------------------|
| 1  | Battery                               |
| 2  | Ignition switch                       |
| 5  | Engine fusebox                        |
| 6  | Passenger fuse/relay/multi-timer unit |
| 21 | Horn/light switch                     |
| 25 | Header blower assembly                |

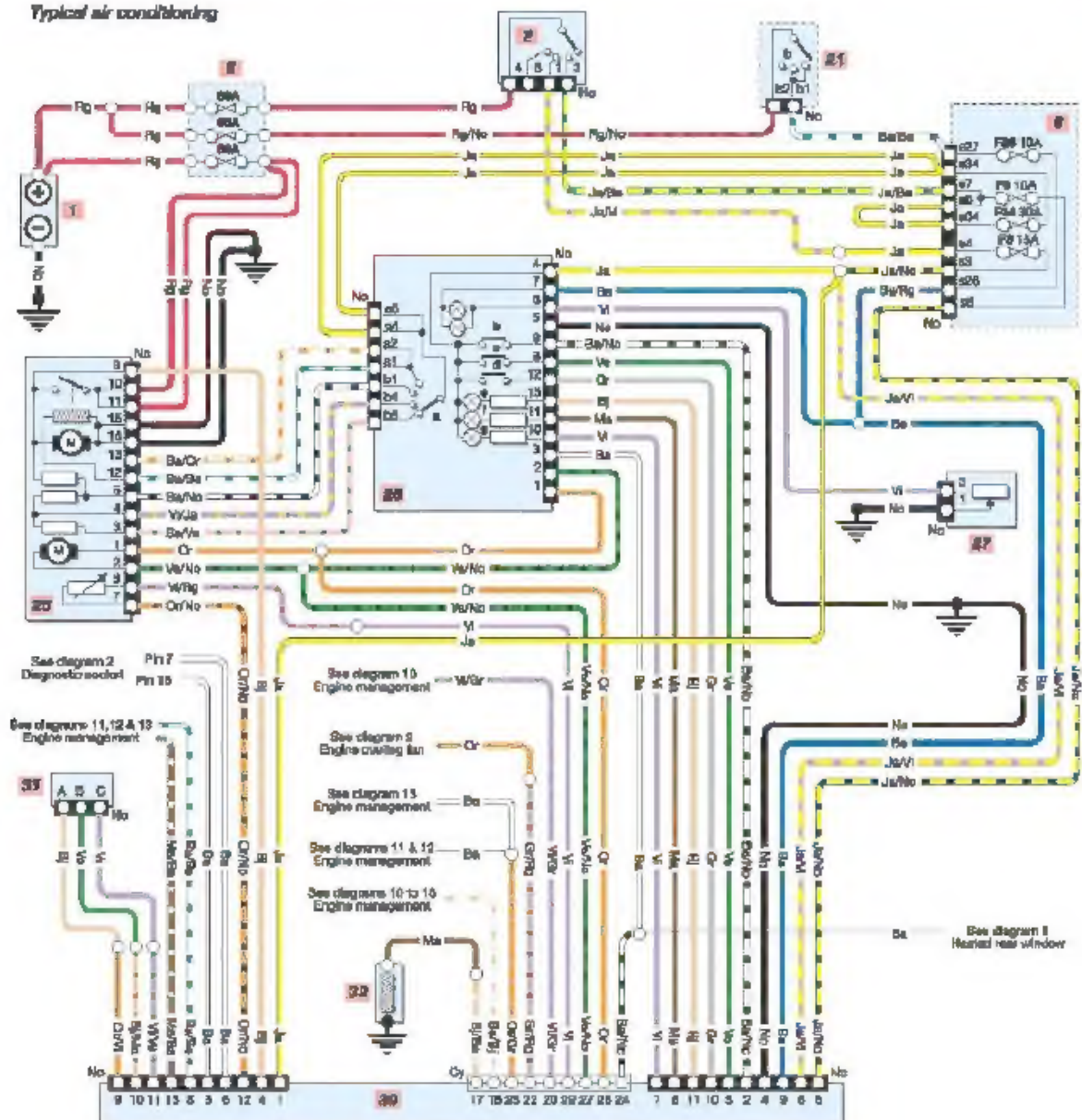
|    |                                |
|----|--------------------------------|
| 26 | Header blower switch           |
| a  | = blower switch                |
| b  | = a/c switch                   |
| c  | = recirculation switch         |
| d  | = heated rear window switch    |
| e  | = heated rear window indicator |
| f  | = recirculation indicator      |
| g  | = a/c indicator                |

|    |                                                 |
|----|-------------------------------------------------|
| 27 | Interior lighting master switch                 |
| 30 | Air conditioning monitoring unit                |
| B1 | Air conditioning three function pressure switch |
| B2 | Air conditioning clutch                         |

# Diagram 4

1/0001

## Typical air conditioning





|    |         |    |        |
|----|---------|----|--------|
| Ba | White   | Mo | Black  |
| Bb | Blue    | Or | Orange |
| Bj | Brown   | Pg | Pink   |
| Cy | Cyan    | Ra | Red    |
| Gy | Grey    | Va | Green  |
| Ja | Yellow  | Vi | Violet |
| Ma | Magenta |    |        |

### Key to Items

- 1 Battery
- 2 Ignition switch
- 5 Engine fusebox
- 8 Passenger fuse/body
- 21 Horn/light switch
- b = brake/headlight
- 27 Interior lighting rheostat
- 35 Instrument cluster
- a = fuel gauge
- b = immobiliser warning light
- c = injection warning light
- d = alternator warning light
- e = low fuel warning light
- f = high temp. warning light
- g = oil pressure warning light

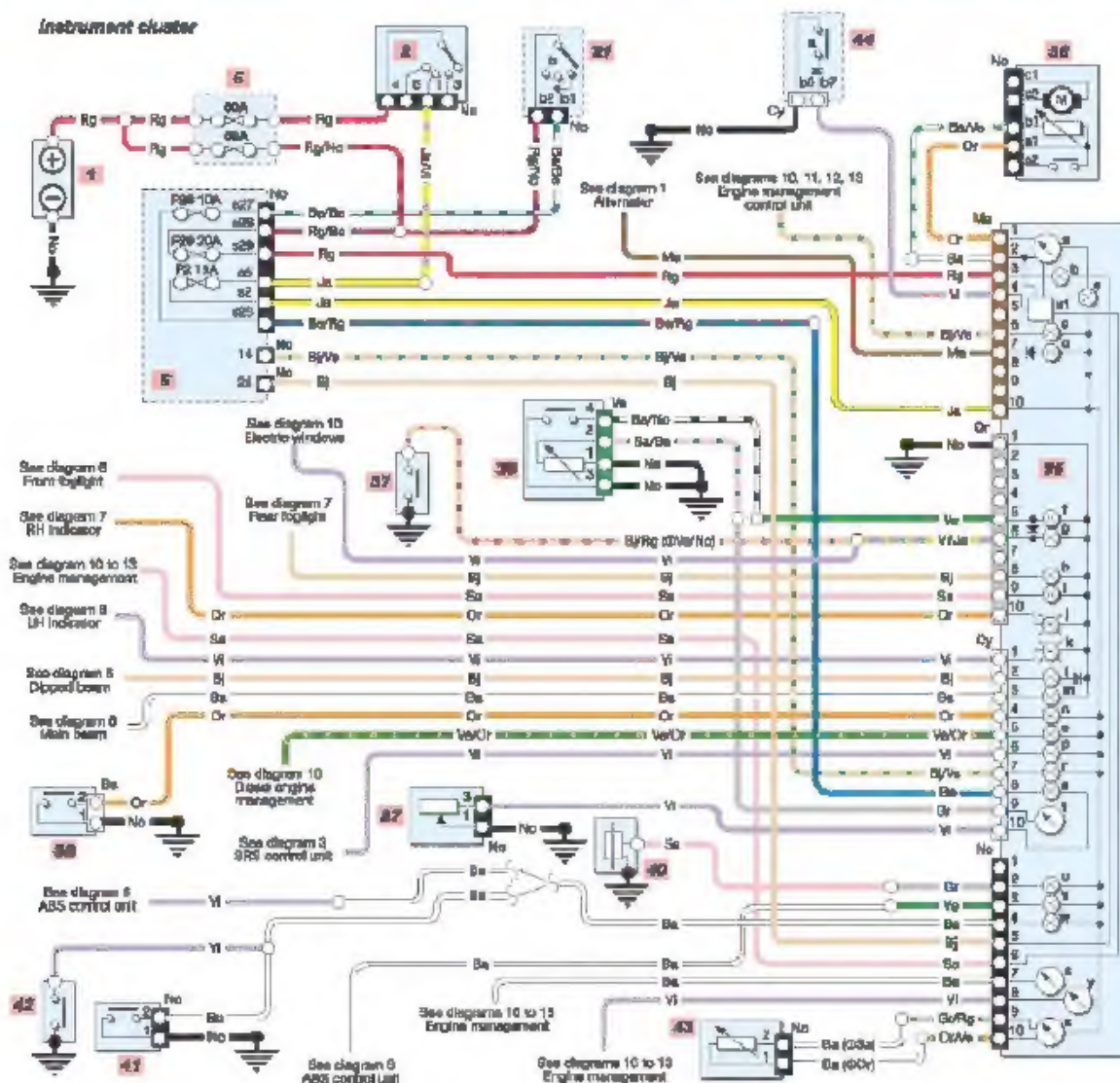
**35 Instrument cluster continued**

- h = near foglight warning light
- i = front foglight warning light
- j = RH indicator warning light
- k = LH indicator warning light
- l = dipped beam warning light
- m = main beam warning light
- n = seat belt warning light
- o = glow plug warning light
- p = SRS warning light
- q = door ajar warning light
- r = instrument illumination
- t = temp. gauge
- u = ped. wear warning light
- v = ABS warning light
- w = brake system warning light

38 Instrument cluster continued  
 x = tachometer  
 y = speedometer  
 z = oil level gauge  
 a1 = trip computer  
 39 Fuel gauge sender unit/fuel pump  
 40 Oil pressure switch  
 41 Seat belt switch  
 42 Coolant temp. sensor/temp. switch  
 43 Pad wear sensor  
 44 Brake fluid level switch  
 45 Handbrake switch  
 46 Oil level sensor  
 47 Windscreen wash/wipe switch  
 48 = trip computer reset button

**Diagram 5**

1134492

**instrument cluster**

## Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Or | Orange |
| Bj | Beige  | Rg | Red    |
| Cy | Clear  | Pa | Pink   |
| Gr | Grey   | Ve | Green  |
| Ja | Yellow | Vi | Violet |
| Ma | Brown  |    |        |

## Key to items

|    |                            |
|----|----------------------------|
| 1  | Battery                    |
| 2  | Ignition switch            |
| 5  | Engine fusebox             |
| 6  | Passenger fuse/body unit   |
| a  | = front foglight relay     |
| 21 | Horn/light switch          |
| b  | = side/headlight           |
| c  | = front foglight           |
| d  | = headlight flasher        |
| 27 | Interior lighting rheostat |
| 46 | ABS control unit           |

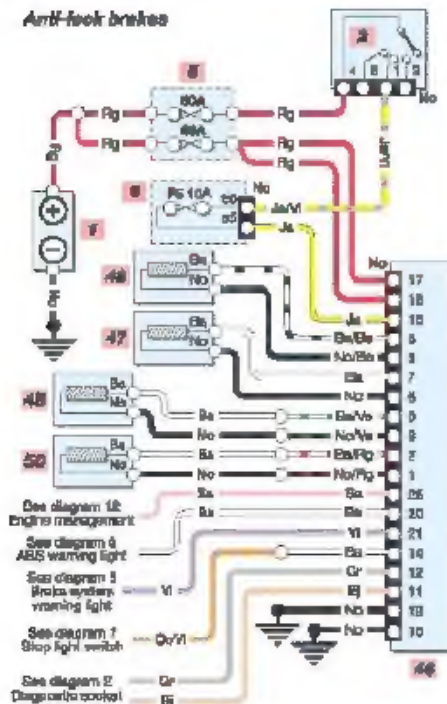
|    |                                                               |
|----|---------------------------------------------------------------|
| 47 | LH front wheel sensor                                         |
| 48 | RH front wheel sensor                                         |
| 49 | LH rear wheel sensor                                          |
| 50 | RH rear wheel sensor                                          |
| 51 | Clock/external temp. display (depending upon equipment)       |
| 52 | Clock/external temp./radio display (depending upon equipment) |
| 53 | Passenger mirror assembly (outside air temp. sensor)          |
| 54 | LH sidelight                                                  |

|    |                    |
|----|--------------------|
| 55 | RH sidelight       |
| 56 | LH rearlight       |
| 57 | RH rearlight       |
| 58 | LH rear light unit |
| a  | = tail light       |
| 59 | RH rear light unit |
| a  | = tail light       |
| 60 | Number plate light |
| 61 | LH front foglight  |
| 62 | RH front foglight  |

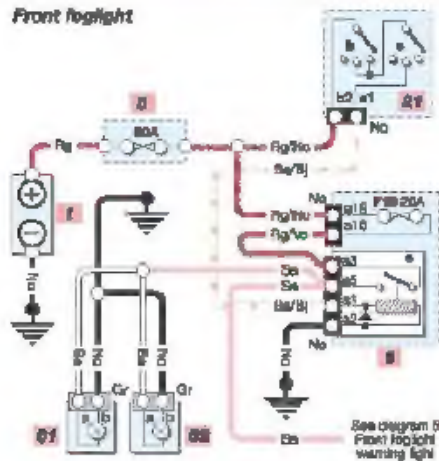
## Diagram 6

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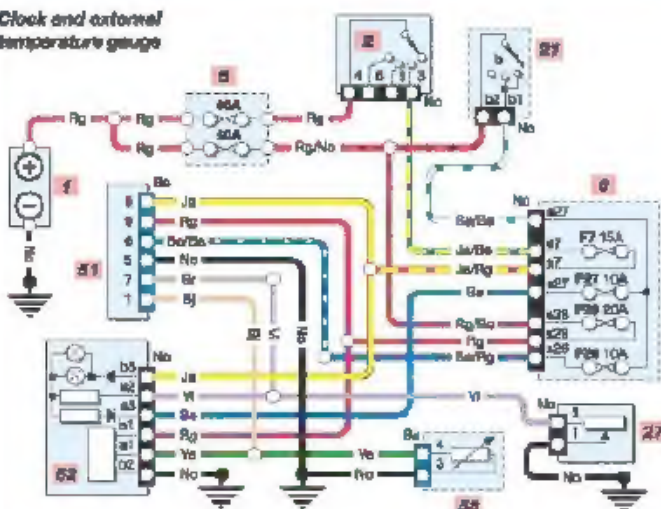
### Anti-lock brakes



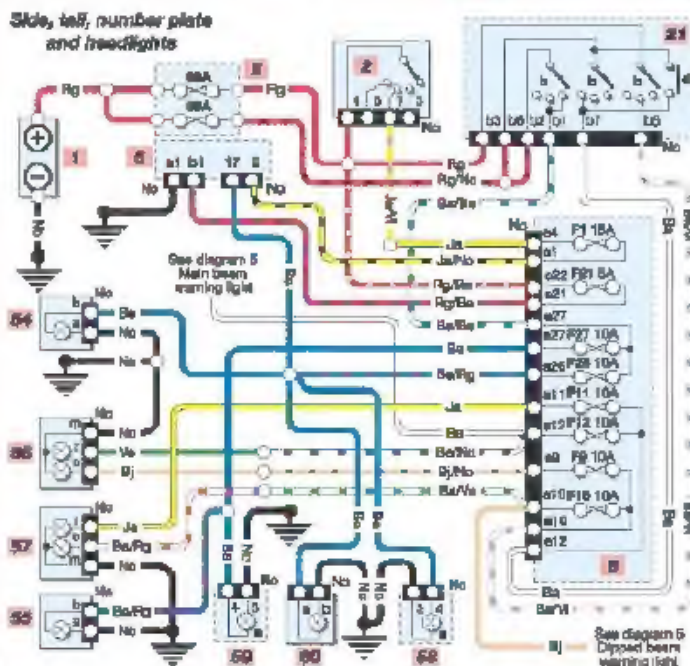
### Front foglight



### Clock and external temperature gauge



### Side, tail, number plate and headlights





# Wires colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Or | Orange |
| Bj | Blue   | Rg | Red    |
| Cy | Clear  | Sa | Pink   |
| Gr | Grey   | Va | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Brown  |    |        |

# Key to items

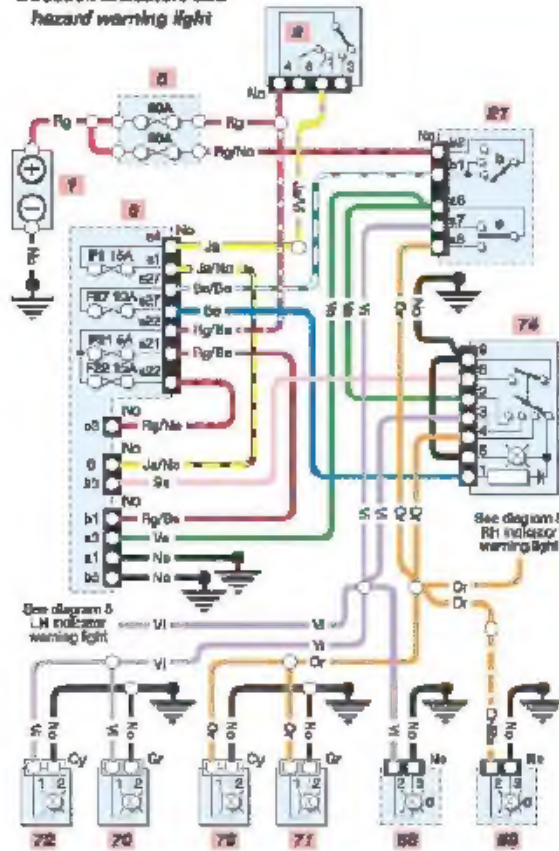
|    |                                      |    |                                              |
|----|--------------------------------------|----|----------------------------------------------|
| 1  | Battery                              | 58 | LH rear light unit                           |
| 2  | Ignition switch                      | b  | reversing light                              |
| 5  | Engine fusebox                       | c  | stop light                                   |
| 6  | Passenger fuse/relay/multi-fuse unit | d  | direction indicator                          |
| 21 | Horn/light switch                    | e  | foglight                                     |
| b  | side/headlight                       | 59 | RH rear light unit                           |
| d  | rear foglight                        | b  | reversing light                              |
| e  | direction indicator                  | c  | stop light                                   |
| 66 | LH headlight                         | d  | direction indicator                          |
| 67 | RH headlight                         | 66 | High level stop light                        |
|    |                                      | 68 | Reversing light switch (manual transmission) |

# Diagram 7

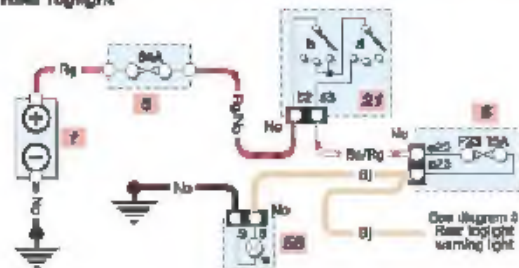
|    |                                     |
|----|-------------------------------------|
| 67 | Automatic transmission module       |
| 68 | Automatic transmission control unit |
| 68 | Stop light switch                   |
| 70 | LH front indicator                  |
| 71 | RH front indicator                  |
| 72 | LH front indicator side repeater    |
| 73 | RH front indicator side repeater    |
| 74 | Hazard warning light switch         |
| 75 | Headlight levelling control         |
| 76 | LH headlight levelling motor        |
| 77 | RH headlight levelling motor        |

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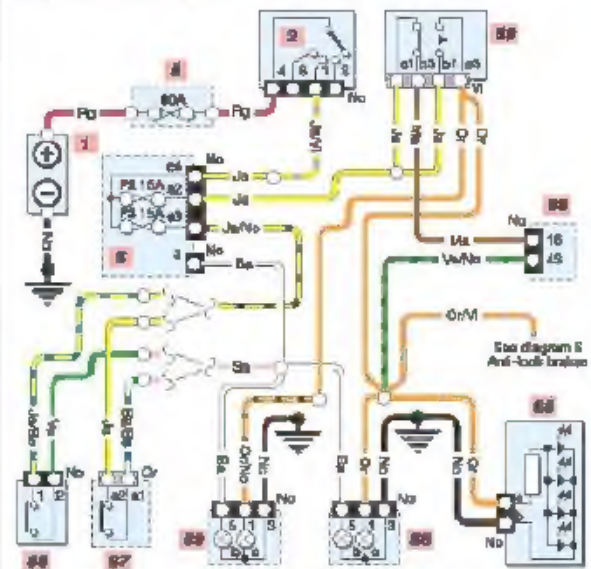
## Direction indicators and hazard warning light



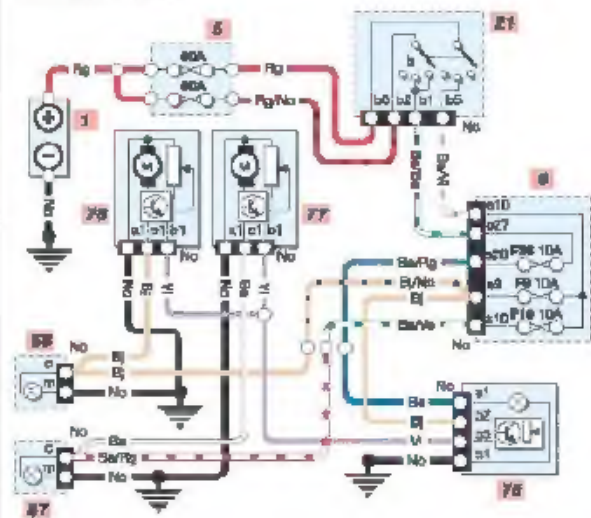
## Rear foglight



## Stop and reversing lights



## Headlight levelling





## Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Dr | Orange |
| Bj | Brown  | Rg | Red    |
| Cy | Clear  | Sa | Pink   |
| Gr | Grey   | Va | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Brown  |    |        |

## Key to items

|    |                                      |
|----|--------------------------------------|
| 1  | Battery                              |
| 2  | Ignition switch                      |
| 5  | Engine fusebox                       |
| 6  | Passenger fuse/body/multi-timer unit |
|    | b = heated rear window relay         |
| 44 | Windscreen wash/wipe switch          |
|    | b = front wiper                      |
|    | o = rear wash/wipe                   |
|    | d = front washer                     |

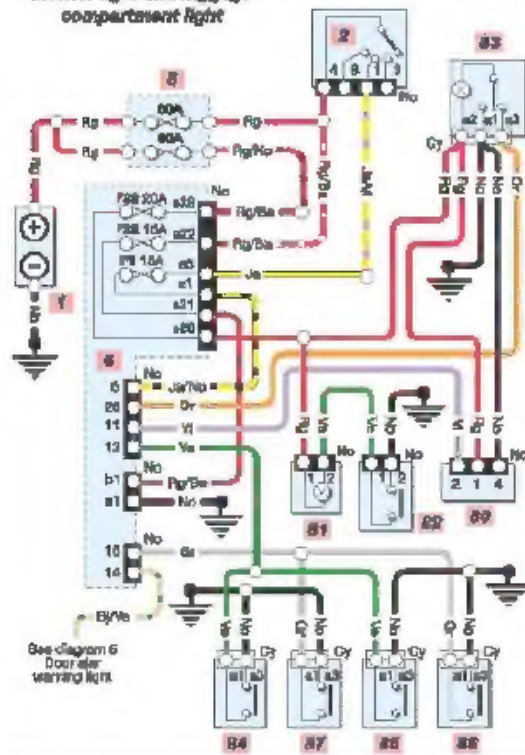
|    |                                  |
|----|----------------------------------|
| 80 | Infrared receiver (if fitted)    |
| 81 | Luggage compartment light        |
| 82 | Luggage compartment light switch |
| 83 | Front courtesy light             |
| 84 | Driver's door switch             |
| 85 | Passenger's door switch          |
| 86 | LH rear door switch              |
| 87 | RH door switch                   |
| 88 | Front wiper motor                |

|    |                             |
|----|-----------------------------|
| 89 | Rear wiper motor            |
| 90 | Washer pump                 |
| 91 | Headlight washer pump       |
| 92 | Headlight washer pump relay |
| 93 | Heated rear window          |

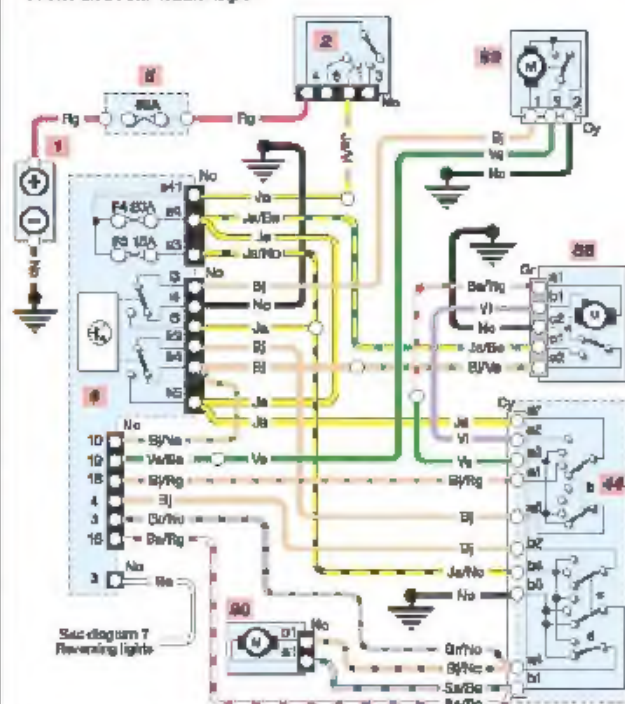
## Diagram 8

11/82/13

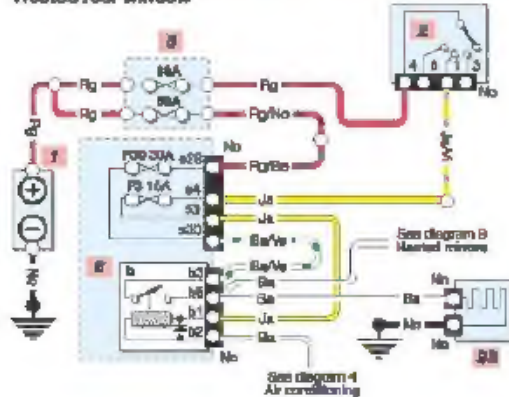
### Interior light and luggage compartment light



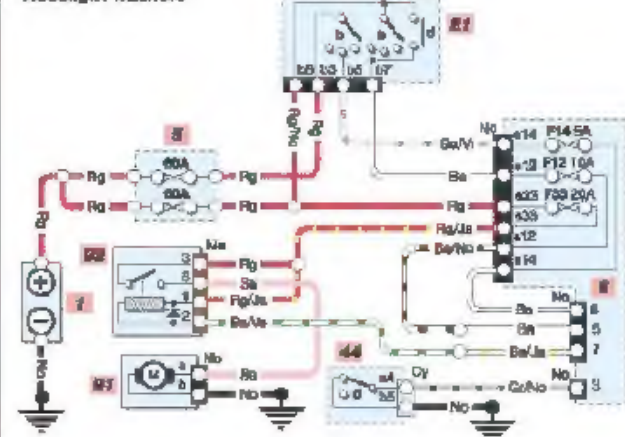
### Front and rear wash/wipe



### Heated rear window



### Headlight washers



|    |         |    |        |
|----|---------|----|--------|
| Ba | White   | Mo | Black  |
| Bb | Blue    | Or | Orange |
| Bj | Brown   | Pg | Pink   |
| Cy | Cyan    | Sa | Red    |
| Gr | Grey    | Va | Green  |
| Ja | Yellow  | Vi | Violet |
| Mn | Magenta |    |        |

- 1 Battery
- 2 Ignition switch
- 5 Engine fusebox
- 6 Passenger fuse/relay/  
multi-meter unit
- 21 Horn/light switch
- b = side/rear light
- 53 Passenger interior assembly
- 60 Infra-red receiver

- 86 Mirror switch
- 86 Driver mirror assembly
- 87 Audio unit
- 98 LH front speaker
- 99 RH front speaker
- 100 LH front tweeter
- 101 RH front tweeter
- 102 Door lock switch
- 105 Tailgate lock motor

- 104 LH rear door lock motor  
105 RH rear door lock motor  
106 Driver's door lock motor  
107 Passenger's door lock motor  
108 Sunroof motor

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

The diagram illustrates the electrical connections for a car stereo. It features a 12V battery connected to a fuse, which then branches out to the stereo's power and ground pins. The stereo's signal pins are connected to the car's speakers. The diagram is labeled with various components and their connections, including a note about the power window.

See diagram 6  
Mounted rear window



# Wires colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Dr | Orange |
| Bj | Brown  | Rg | Red    |
| Cy | Clear  | Pa | Pink   |
| Gr | Grey   | Ve | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Maroon |    |        |

# Key to items

|    |                                                                                     |
|----|-------------------------------------------------------------------------------------|
| 1  | Battery                                                                             |
| 2  | Ignition switch                                                                     |
| 5  | Engine fusebox                                                                      |
| 8  | Passenger fuse/relay/<br>multi-timer unit                                           |
| 12 | Engine compartment relay unit<br>b = injection locking relay<br>g = auxiliary relay |
| 21 | Horn/light switch<br>b = side/headlight                                             |
| 84 | Driver's door switch                                                                |

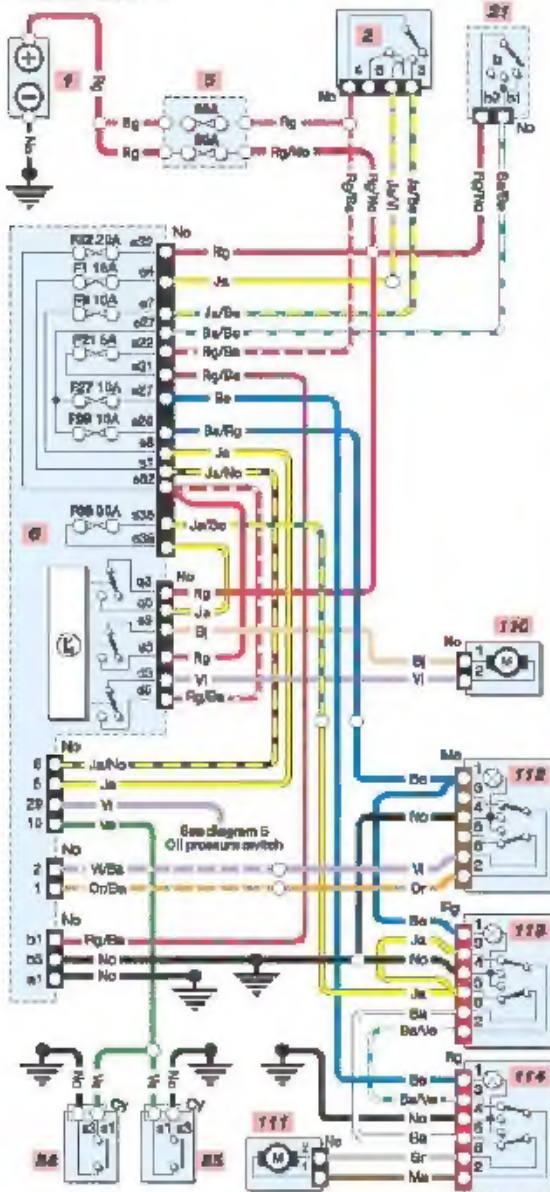
|     |                                      |
|-----|--------------------------------------|
| 86  | Passenger's door switch              |
| 110 | Driver's window motor                |
| 111 | Passenger's window motor             |
| 112 | Driver's window switch               |
| 113 | Driver's switch for passenger window |
| 114 | Passenger's window switch            |
| 115 | Engine management control unit       |
| 116 | Pre-heater unit                      |
| 117 | Glow plugs                           |
| 118 | Speed sensor                         |
| 119 | Inertia switch                       |

|     |                                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------|
| 120 | Pump unit<br>a = boost compensator<br>b = immobiliser<br>c = throttle potentiometer<br>d = advance solenoid |
| 121 | EGR solenoid valve                                                                                          |
| 122 | Fast idle solenoid valve                                                                                    |
| 123 | Needle I/B sensor                                                                                           |
| 124 | Speed threshold sensor                                                                                      |
| 125 | Air temp. sensor                                                                                            |
| 126 | Coolant temp. sensor                                                                                        |

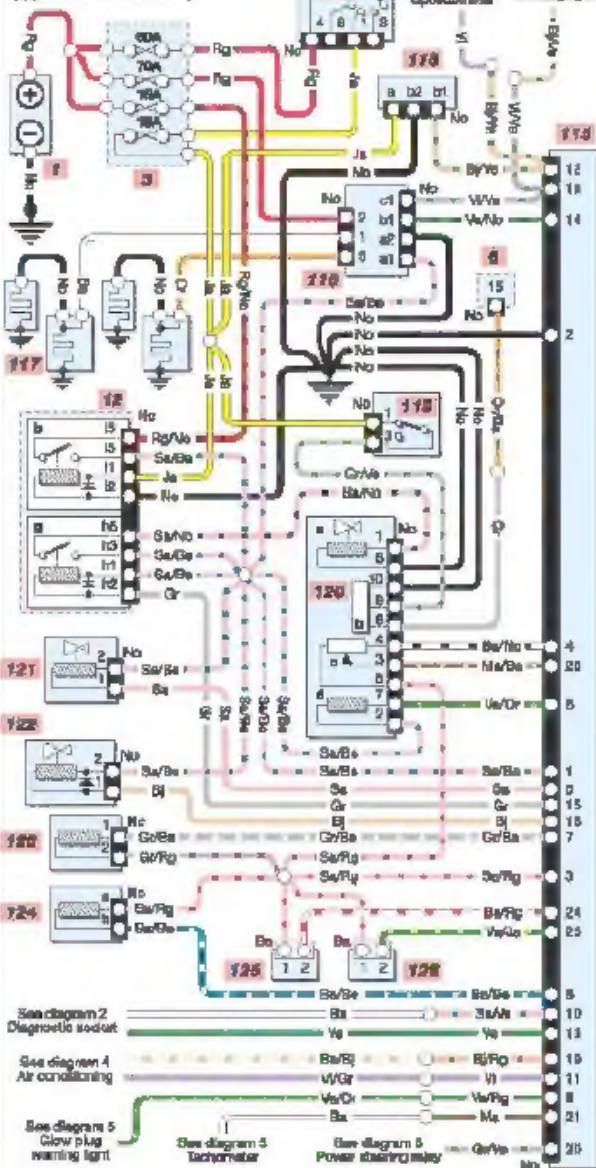
# Diagram 10

W02917

## Electric windows



## Engine management (typical Diesel model)



# Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Or | Orange |
| Bj | Brown  | Rd | Red    |
| Cy | Cyan   | Pa | Pink   |
| Gr | Grey   | Ve | Green  |
| Ja | Yellow | Vi | Violet |
| Ma | Brown  |    |        |

# Key to items

|    |                                  |
|----|----------------------------------|
| 1  | Battery                          |
| 2  | Ignition switch                  |
| 5  | Engine fusebox                   |
| 6  | Passenger fuse/fuse/             |
|    | /multi-fuse unit                 |
| 12 | Engine compartment relay unit    |
|    | b = injection locking relay      |
|    | h = fuel pump relay              |
| 30 | Fuel gauge sender unit/fuel pump |

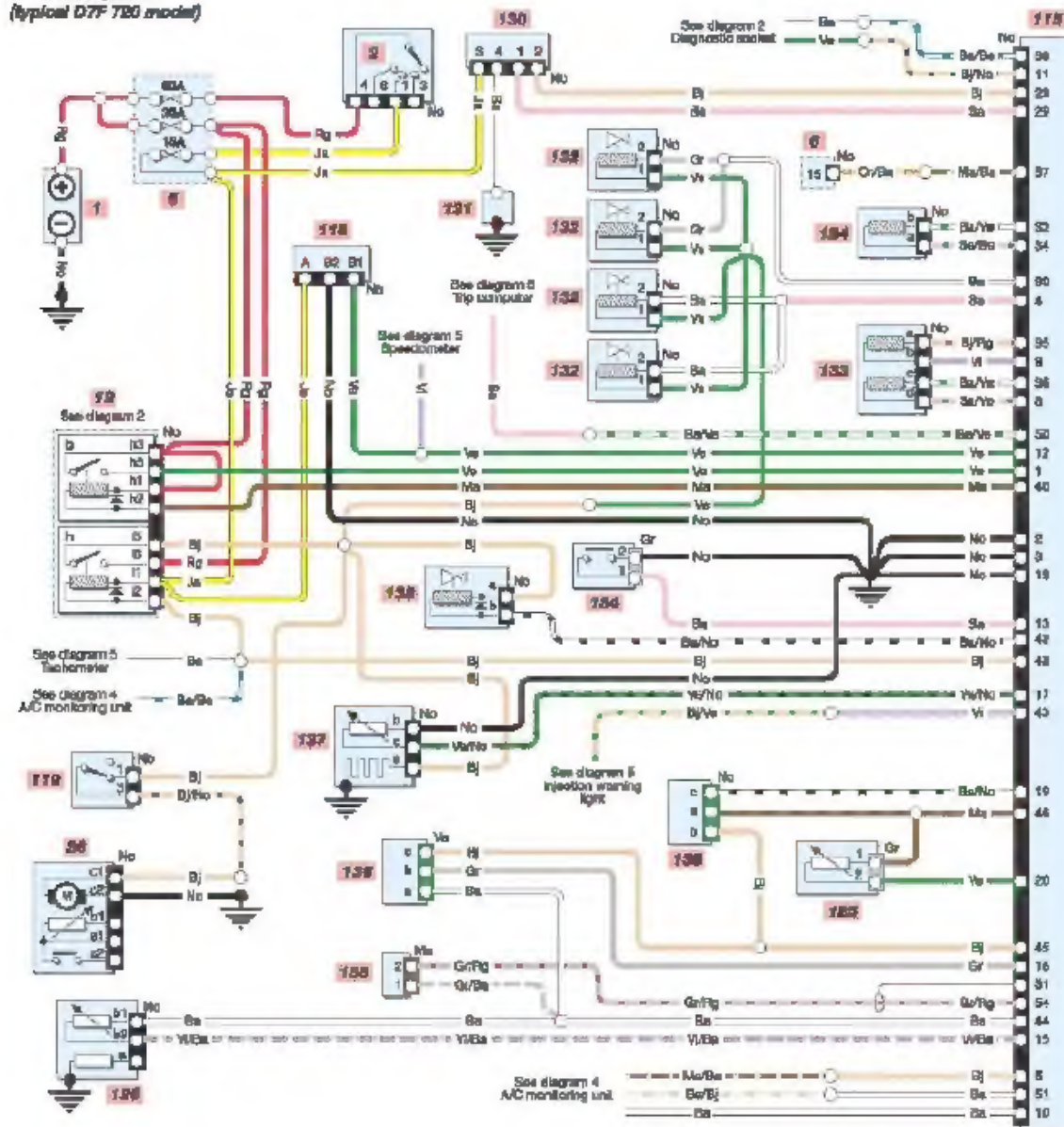
|     |                                |
|-----|--------------------------------|
| 115 | Engine management control unit |
| 116 | Speed sensor                   |
| 119 | Inertia switch                 |
| 124 | Speed threshold sensor         |
| 125 | Air temp. sensor               |
| 126 | Coolant temp. sensor           |
| 130 | Ignition coil module           |
| 131 | Suppressor                     |
| 132 | Fuel injector                  |

|     |                                |
|-----|--------------------------------|
| 133 | Throttle unit                  |
| 134 | Power steering pressure switch |
| 135 | Knock sensor                   |
| 136 | MAP sensor                     |
| 137 | Oxygen sensor                  |
| 138 | EVAP valve                     |
| 139 | Throttle potentiometer         |

# Diagram 11

W35912

## Fuel Injection (typical D7F T80 model)





# Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Bb | Blue   | Dr | Orange |
| Bj | Blue   | Rg | Pink   |
| Cy | Cyan   | Sa | Pink   |
| Gr | Grey   | Va | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Brown  |    |        |

# Key to items

- 1 Battery
- 2 Ignition switch
- 5 Engine fusebox
- 6 Passenger fuse/relay
- 12 Engine compartment relay unit
- b = injection locking relay
- h = fuel pump relay
- 30 Fuel gauge sender unit/fuel pump

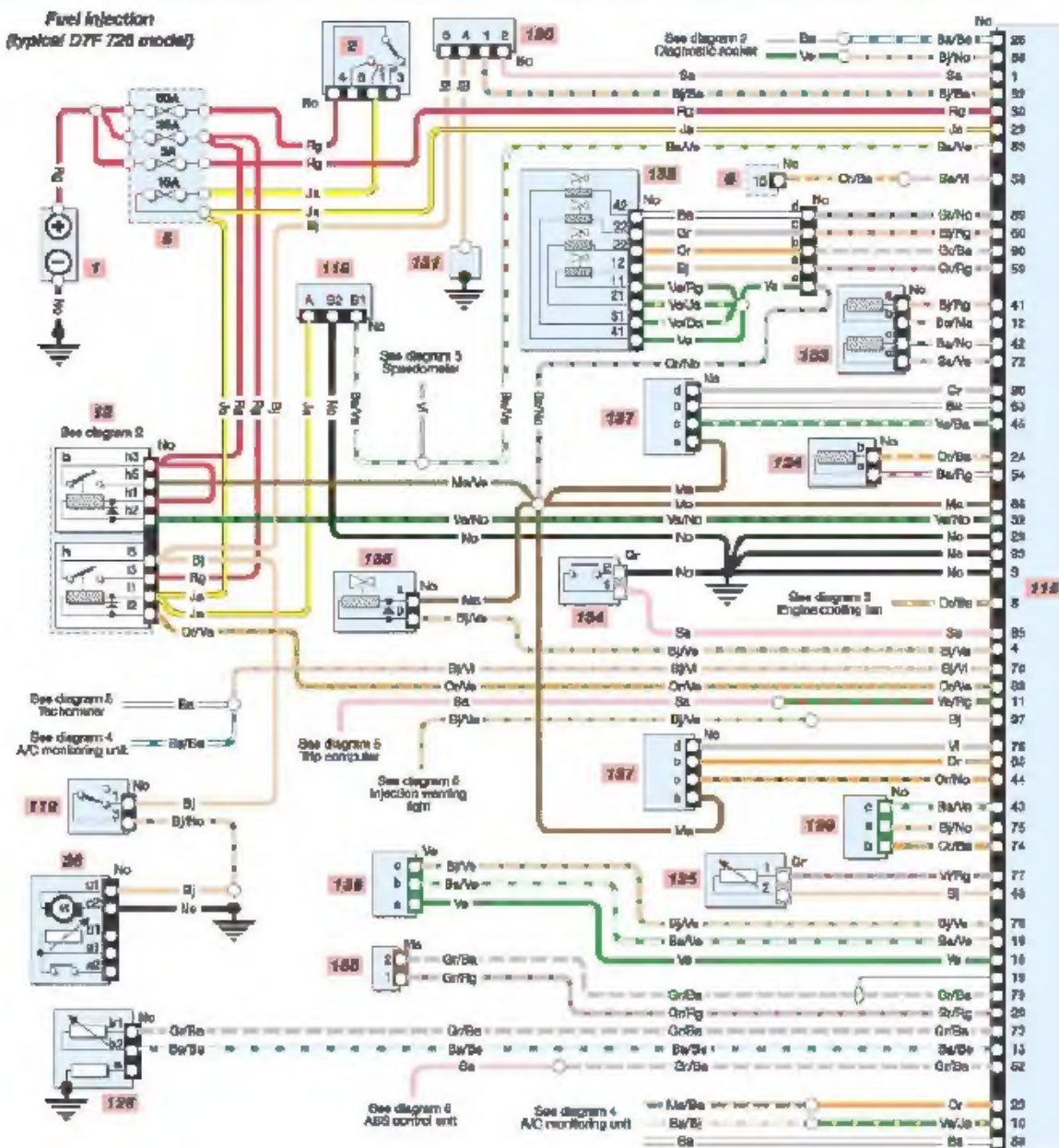
- 115 Engine management control unit
- 116 Speed sensor
- 118 Inertia switch
- 124 Speed threshold sensor
- 125 Air temp. sensor
- 126 Coolant temp. sensor
- 130 Ignition coil module
- 131 Suppressor
- 132 Fuel injector

- 133 Throttle unit
- 134 Power steering pressure switch
- 135 Knock sensor
- 136 MAP sensor
- 137 Oxygen sensor
- 138 EVAP valve
- 139 Throttle potentiometer

# Diagram 12

1-00010

## Fuel injection (typical D7F 120 model)



# Wire colours

|    |        |    |        |
|----|--------|----|--------|
| Ba | White  | No | Black  |
| Ba | Blue   | Dr | Orange |
| Bj | Blue   | Rg | Red    |
| Cy | Clear  | Ra | Pink   |
| Gr | Grey   | Ve | Green  |
| Ja | Yellow | Vi | Maroon |
| Ma | Brown  |    |        |

# Key to items

|    |                                  |
|----|----------------------------------|
| 1  | Battery                          |
| 2  | Ignition switch                  |
| 5  | Engine fusebox                   |
| 6  | Passenger fuse/body/             |
|    | /multi-timer unit                |
| 12 | Engine compartment relay unit    |
|    | b = injection locking relay      |
|    | h = fuel pump relay              |
| 36 | Fuel gauge sender unit/fuel pump |

|     |                                |
|-----|--------------------------------|
| 115 | Engine management control unit |
| 116 | Speed sensor                   |
| 118 | Inertia switch                 |
| 124 | Speed threshold sensor         |
| 125 | Air temp. sensor               |
| 126 | Coolant temp. sensor           |
| 131 | Suppressor                     |
| 132 | Fuel injector                  |
| 133 | Throttle unit                  |

|     |                                |
|-----|--------------------------------|
| 134 | Power steering pressure switch |
| 135 | Knock sensor                   |
| 136 | MAP sensor                     |
| 137 | Oxygen sensor                  |
| 138 | EVAP valve                     |
| 139 | Throttle potentiometer         |
| 140 | Ignition coil                  |

# Diagram 13

W 30552

Fuel Injection (typical)  
ETJ 780/K7M 744 models

